

In the Specification

On page 5 line 16 of the Specification, please delete the paragraph, and insert therefore:

--Referring to ~~FIG. 4~~ FIGs. 4(a) and 4(b), there is shown the switch 40 of the invention in operation. An input optical beam 60 is incident at a 45 degree angle with respect to the normal direction of the micromirror 15. By pivoting the plate 20 (which is made of LMLCs), the micromirror 15 is controllably moved in and out of the optical path. The pivoting of the plate produces a switching between the reflection and transmission directions. FIG. 4(a) shows the switch 40 in reflective state while FIG. 4(b) illustrates the switch 40 in transmissive state configured with a detector 70. The detector can be configured along with the switch 40 of the invention, or optionally can be further configured for detecting the optical beam at a later transmitted site.--